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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/27/2006

BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, VA 22313-1404 EXAMINER

DWIVEDI, VIKANSHA S

ART UNIT PAPER NUMBER

3746

DATE MAILED: 06/27/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613.068	07/07/2003	Takeshi Tsubouchi	033528-018	8545

TITLE OF INVENTION: CENTRIFUGAL FLUID PUMP APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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Alexandria 22313-1450

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appropriate All further cou	rrespondence including the I below or directed otherwise	Patent advance orde	ers and noti	fication of maintenance fo	ees will be mailed to the currer	it correspondence address as
	CE ADDRESS (Note: Use Block 1 for a	any change of address)		Fee(s) Transmitta papers. Each addi	I. This certificate cannot be used tional paper, such as an assignm	for any other accompanying ent or formal drawing, must
	590 06/27/2006 E, SWECKER & MA 2313-1404	ATHIS, L.L.P.		d notification of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. [Opensiter's name] (Signature) (Charles) ATTORNEY DOCKET NO. CONFIRMATION NO. CASS-SUBCLASS 417-044200 Or printing on the patent front page, list the names of up to 3 registered patent attorneys and the names of up to 3 registered patent attorneys or agents. If no name is 3 certain attorneys or agents and the names of up to graph and the names of up to gistered patent attorneys or agents. If no name is 3 certain the patent. If an assignce is identified below, the document has been filed for stitute for filing an assignment. SIDENCE: (CITY and STATE OR COUNTRY) An the patent): Individual Corporation or other private group entity Government ent of Fee(s): the kind the amount of the fee(s) is enclosed. The proper of the patent of the fee(s) is enclosed. The patent is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). Equation of the patent is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). Equation of the patent is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).		
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission Certificate of Mailing or Transmission Lhereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below Cite Constitute of the mail of the transmitted to the USPTO (571) 273-2885, on the date indicated below Cite Constitute of the mail of the transmitted Cite Constitute of the mail of th		
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nonprovisional	NO	\$1400		\$300	\$1700	09/27/2006
EXAM	MINER	ART UNIT	r	CLASS-SUBCLASS		
DWIVEDI, V	VIKANSHA S	3746		417-044200		
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	s an assignee is identified be	e of a Customer E PRINTED ON The clow no assignce di	(2) the nar registered 2 registere listed, no r HE PATENT	ne of a single firm (having attorney or agent) and the d patent attorneys or agentame will be printed. (print or type)	names of up to ts. If no name is 3	
(A) NAME OF ASSIGN	VEE	((B) RESIDE	NCE: (CITY and STATE	<u>_</u>	roup entity Government
	e enclosed: small entity discount permitte	(bd)	A check i	in the amount of the fee(s) by credit card. Form PTO	-2038 is attached.	redit any overpayment, to tra copy of this form).
a. Applicant claims S	s (from status indicated above SMALL ENTITY status. See	e) 37 CFR 1.27.	FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. Takeshi Tsubouchi 033528-018 8545 ATUS SSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE \$1400 \$300 \$1700 09/27/2006 ART UNIT CLASS-SUBCLASS 3746 417-044200 "(37 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents or, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents or, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents or, alternatively, (3) the name of a single firm (having as a member a registered attorneys or agents or, alternatively, (3) the name of a single firm (having as a member a registered attorneys or agents or, alternatively, (3) the name of a single firm (having as a member a registered attorneys or agents. If no name is 3 DON THE PATENT (print or type) Ssignee data will appear on the patent. If an assignee is identified below, the document has been filed for nis NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) sot be printed on the patent): Individual Corporation or other private group entity Government 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
NOTE: The Issue Fee and I interest as shown by the rec	Publication Fee (if required) vectors of the United States Pate	will not be accepted ent and Trademark (from anyone	e other than the applicant;	a registered attorney or agent; or	the assignce or other party in
Authorized Signature			··-	Date		
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This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	lity is governed by 35 U.S.C application form to the USPT is for reducing this burden, sliginia 22313-1450. DO NOT	11. The information, 122 and 37 CFR 1. O. Time will vary could be sent to the SEND FEES OR CO	is required 14. This collepending up Chief Inform OMPLETED	to obtain or retain a benefi lection is estimated to tak son the individual case. A nation Officer, U.S. Paten D FORMS TO THIS ADD	it by the public which is to file (a e 12 minutes to complete, including comments on the amount of t and Trademark Office, U.S. DeRESS. SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

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10/613,068	58 07/07/2003 Takeshi Tsuboud		033528-018	8545	
75	90 06/27/2006	EXAMINER DWIVEDI, VIKANSHA S			
	E, SWECKER & MAT				
P.O. Box 1404	, 0 , 201221	ART UNIT	PAPER NUMBER		
Alexandria, VA 22	exandria, VA 22313-1404				
			DATE MAILED: 06/27/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 552 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 552 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.